

DOI Work Activity 8V: Remediate Abandoned Mine Land (AML) and Physical Safety Hazards

Program Area:	Protect Communities
End Outcome Goal:	PEO 1 – Improve Health of Watersheds, Landscapes, and Marine Resources that are DOI Managed or Influenced in a Manner Consistent with Obligations Regarding the Allocation and Use of Water SEO 1 – Improve Protection of Lives, Resources, and Property
Intermediate Outcome:	PIO 1.1 – Restore Watersheds and Landscapes SIO 1.2 - Improve Public Safety and Security and Protect Public Resources from Damage
DOI Sub process:	4d - Conserve resources (perform resource treatments)

Examples/Notes: For OSM: Programs that address policy, review, distribution and monitoring of grants to States/Tribes; Federal high-priority project work; Federal emergency work or monitoring; grant funding for States/Tribes for activities related to high priority and emergency projects.

Work Activity Description: This work activity captures the costs for mitigation of natural and man-made situations that pose health, safety and/or environmental risk or hazard to the public. This work activity does not include emergency response or support-related to hazardous substances releases or clean-up actions associated with hazardous materials sites.

This work activity includes all costs (labor and operations including equipment, travel, materials and contracts) associated with planning, conducting, overseeing and documenting the activities and programs described below:

- Mitigation/remediation of physical safety hazards at AML sites such as cast-away equipment, abandoned structures, solid waste dumps, weakened dams, unexploded ordnance, unstable slopes, potential rock slides, mining entrances and caves;
- Direct mitigation and remediation actions at sites where a death or injury has occurred;
- Performance of mitigation/remediation actions that have been identified in an assessment or evaluation and documented in a ROD or memorandum located in a site case or administrative file;
- Notification activities associated with mitigation actions or programs designed to mitigate or remediate environmental hazards;
- Preparing closure reports and updating/maintaining administrative or case record files; and
- Application review and selection, allocation, distribution tracking and evaluation of grants and programs to enhance responsible use management practices and/or to ensure adequate mitigation/remediation of health, safety and environmental hazards caused by past mining practices.

Mitigation/remediation may be accomplished directly through mechanical means or through administrative closure orders, posting warning signs, fencing or other institutional controls designed to warn against dangers or guard against hazards.

Output: Sites where high priority or emergency mitigation or remediation actions have been completed..	Unit of Measure: Number of sites where mitigation or remediation actions have been completed.
Inputs: Labor, contracts and agreements; equipment and materials; transportation; quality	Cost Drivers: Acres to be restored; complexity of restoration; cost of inputs location

control and assurance; and land owner, stakeholder or land manager requests.	
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System Interfaces:

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